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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>06-04-2799</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/016709</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>not 10/578852</b>
INTERNATIONAL FILING DATE <b>04/11/2004</b>		PRIORITY DATE CLAIMED <b>10/11/2003</b>
TITLE OF INVENTION <b>IGNITER</b>		
APPLICANT(S) FOR DO/EO/US <b>SUZUKI, T.; MOCHIZUKI, T.; SAKO, M.</b>		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP12 Rec'd PCT/PTO 10 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/578852</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/016709</b>		ATTORNEY'S DOCKET NUMBER <b>06-04-2799</b>	
20. Other items or information:					
The following fees have been submitted				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$ <b>300<sup>00</sup></b>	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$ <b>200<sup>00</sup></b>	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0					
All other situations..... \$200					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				\$ <b>500<sup>00</sup></b>	
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400					
All other situations..... \$500					
<b>TOTAL OF 21, 22 and 23 =</b>				<b>1000<sup>00</sup></b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$ _____	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ _____	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$ _____	
Total claims	<b>12</b> - 20 =	<b>Ø</b>	x \$ 50	\$ _____	
Independent claims	<b>2</b> - 3 =	<b>Ø</b>	x \$ 200	\$ _____	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ _____	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ _____	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				<b>1000<sup>00</sup></b>	
<b>SUBTOTAL =</b>				\$ <b>1000<sup>00</sup></b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ _____	
<b>TOTAL NATIONAL FEE =</b>				\$ <b>1000<sup>00</sup></b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ _____	
<b>TOTAL FEES ENCLOSED =</b>				\$ <b>1000<sup>00</sup></b>	
				Amount to be refunded:	\$ _____
				Amount to be charged	\$ <b>1000<sup>00</sup></b>

10/578852

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

SIGNATURE

R. Joseph Trojan

NAME

34,264

REGISTRATION NUMBER

10/578852

1AP12 Rec'd PCT/PTO 10 MAY 2006  
**TROJAN LAW OFFICES**

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TELEPHONE (310) 777-8399  
FACSIMILE (310) 777-8348

May 10, 2006

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**VIA U.S. EXPRESS MAIL (EV 130292702 US)**

Re: [TOKAI] National Stage Application under 37  
U.S.C. § 371 of the PCT application  
PCT/JP2004/016709  
for "Igniter"  
Inventors: SUZUKI, Takayuki et al.  
Attorney Docket No. 06-04-2799

Dear Madam/Sir:

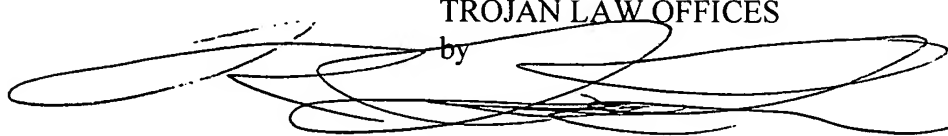
Please find enclosed the following documents for this application:

1. Transmittal Letter (PTO-1390) (3 pages);
2. English language translation of the Specification, Abstract and 12 Claims (20 pages);
3. Drawings (7 pages);
4. PCT receipt of the priority document (PCT/IB/304) (1 page)
5. PCT notice of communication of application to designated offices (PCT/IB/308) (1 page)
6. Credit Card Payment Form 2038 (1 page);
7. Certificate of Mailing by Express Mail (1 page);
8. Cover Letter (1 page); and
9. Return Receipt Postcard (1 page)

Very truly yours,

TROJAN LAW OFFICES

by



R. Joseph Trojan  
Reg. No. 34,264

RJT:ok

Encls.

cc: Felix Hon, Jim Wilson

CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL  
PURSUANT TO 37 C.F.R. 1.10

I hereby certify that the following:

1. Transmittal Letter (PTO-1390) (3 pages);
2. English language translation of the Specification, Abstract and 12 Claims (20 pages);
3. Drawings (7 pages);
4. PCT receipt of the priority document (PCT/IB/304) (1 page)
5. PCT notice of communication of application to designated offices (PCT/IB/308) (1 page)
6. Credit Card Payment Form 2038 (1 page);
7. Certificate of Mailing by Express Mail (1 page);
8. Cover Letter (1 page); and
9. Return Receipt Postcard (1 page)

are being deposited with the U.S. Postal Service by me personally as Express Mail No. EV 130292702 US in an envelope addressed to:

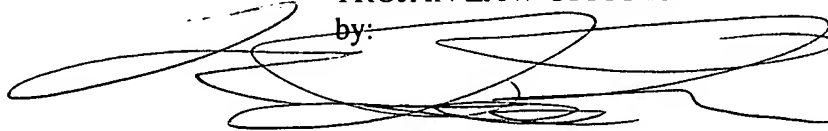
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on May 10, 2006,

for a National Stage Application under 37 U.S.C. § 371  
of the PCT application PCT/JP2004/016709  
for "Igniter"  
Inventors: SUZUKI, Takayuki et al.  
Attorney Docket No. 06-04-2799

TROJAN LAW OFFICES

by:



R. Joseph Trojan  
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